

**REMARKS**

Claims 1-19 are pending in this Application. Claims 1 and 11-16 have been amended and claim 10 has been cancelled. No new matter has been added. Applicants submit that all claims are now in condition for allowance and respectfully request a Notice of Allowance in light of the preceding amendments and following remarks.

Applicants affirm the election without traverse of Group I, claims 1-19, in response to the Examiner's restriction requirement.

The title of the invention is amended per Examiner's suggestion. The new title is "CLOSED LOOP MONITORING OF ELECTROPLATING BATH CONSTITUENTS USING MASS SPECTROSCOPY."

**Rejections Under 35 U.S.C § 102 and 103**

Claims 1-11 and 17-19 have been rejected under at least one of U.S.C. §102 or §103. Applicants gratefully acknowledge the indication of allowability of claims 12-16 if rewritten in independent form. Claim 1 has been amended to include, in Markush format, the limitations recited by 12-16, and the limitation recited by intervening claim 10. Dependent claim 11 has been amended to correctly correspond to amended independent claim 1. Dependent claims 12-16 have been amended to recite further limitations to claim 1.

It therefore respectfully submitted that all claims are allowable as amended and withdrawal of all rejections is respectfully requested.

Conclusion:

In light of the foregoing amendments and remarks, Applicants respectfully submit that all pending claims are now in condition for allowance. Thus, Applicants respectfully request a Notice of Allowance from the Examiner. Should any unresolved issues remain, the Examiner is encouraged to contact the undersigned at the telephone number provided below. No fees appear to be necessary for this Amendment. However, if the Assistant Commissioner determines that any fee is due, such fee may be charged to deposit account No. 50-0388 (Order No. NOVLP014).

Respectfully submitted,  
BEYER WEAVER & THOMAS, LLP



Jeffrey K. Weaver  
Registration No. 31,314

P.O. Box 778  
Berkeley, CA 94704-0778  
Telephone (510) 843-6200